

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT** 

ROTHSCHILD et al.

SERIAL NO

09/950,022

FILED

September 10, 2001

TITLE

NOVEL PRKAG3 ALLELES AND USE OF THE SAME AS GENETIC MARKERS FOR REPRODUCTIVE AND MEAT QUALITY TRAITS

Grp./A.U.

1634

Examiner

SWITZER, Juliet Caroline

Conf. No.

1703

Docket No.

P04668US3

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BEFORE MAILING DATE OF EITHER A FINAL ACTION OR NOTICE OF ALLOWANCE (37 C.F.R. § 1.97(c))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This information disclosure statement is being filed *before* the mailing date of either a final action under § 1.113 or a notice of allowance under § 1.311, whichever occurs first.

Attached are Forms PTO/SB/08A and 08B (formerly Form PTO-1449) listing the relevant art known to the applicant herein. Copies of the listed references are enclosed. The Examiner is requested to consider the references and make them of record.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

☐ deposited with the United States Postal Service with sufficient postage as First Class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria. VA 223/13-1450.

**FACSIMILE** 

☐ transmitted by facsimile to the Patent and Trademark Office, Art Unit 1634

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Applicants submit herewith patents, publications or other information, of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose. Legible copies of all items listed in Forms PTO/SB/08A and 08B (formerly Form PTO-1449) accompany this information statement.

Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement. A copy of the International Search Report is enclosed.

Authorization is hereby made to charge any additional fees required by this paper or credit any overpayment to Deposit Account 26-0084.

The filing of this information disclosure statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The filing of this information disclosure statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

Respectfully submitted

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Attorneys of Record

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Form PTO/SA08B (10-01) Approved for use through 10/31/2002. OMB 0551-0031
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Substitute for form 1449A/PTO Complete if Known 09/950,022 **Application Number** SUPPLEMENTAL Filing Date September 10, 2001 INFORMATION DISCLOSURE **First Named Inventor** ROTHSCHILD, Max F. STATEMENT BY APPLICANT Art Unit Examiner Name (Use as many sheets as necessary) SWITZER, Juliet Caroline Sheet of Attorney Docket Number P04668US3

U.S. PATENT DOCUMENTS							
Examiner Cite Initials * No.1		Document Number  Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passag or Relevant Figures Appear	Т 6	
		WO 97/35878 A	10/02/1997	DALLAND B.V.			
		WO 99/15639 A	04/01/1999	McGILL UNIV.			
		WO 00/42218 A	07/20/2000	IOWA STATE UNIV.			

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<sup>\*</sup>EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in

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Substitu	ute för förm 1449B	/PTO		Complete if Known		
	SUPPLEM	MENT	AL	Application Number	09/950,022	
INFO	RMATION D	oisc	LOSURE	Filing Date	September 10, 2001	
	TEMENT BY			First Named Inventor	ROTHSCHILD, Max F.	
				Group Art Unit	1634	
(U	lse as many sheet	s as ne	cessary)	Examiner Name	SWITZER, Juliet Caroline	
Sheet	2	of	_2	Attorney Docket Number P04668US3		

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		Rothschild et al., "Investigation of the retinol-binding protein 4 (RBP4) gene as a candidate gene for increased litter size in pigs", Mammalian Genome: Official Journal of the International Mammalian Genome Society, US Jan 2000, Vol. 11(1):01-2001, pp. 75-77, XP002224845, ISSN:0938-8990						

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<sup>&</sup>lt;sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.